

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 February 2005 (03.02.2005)

PCT

(10) International Publication Number  
**WO 2005/009576 A2**

(51) International Patent Classification<sup>7</sup>:

**B01D**

(71) Applicant and

(21) International Application Number:

PCT/NZ2004/000170

(72) Inventor: **CHRISTOPHER, Gary** [NZ/NZ]; 58 Roberta Avenue, Glendowie, 1005 Auckland (NZ).

(22) International Filing Date: 2 August 2004 (02.08.2004)

(74) Agents: **VERBOEKET, Peter, Charles, Robert et al.**; P.O. Box 10932, 6000 Wellington (NZ).

(25) Filing Language:

English

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(26) Publication Language:

English

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH,

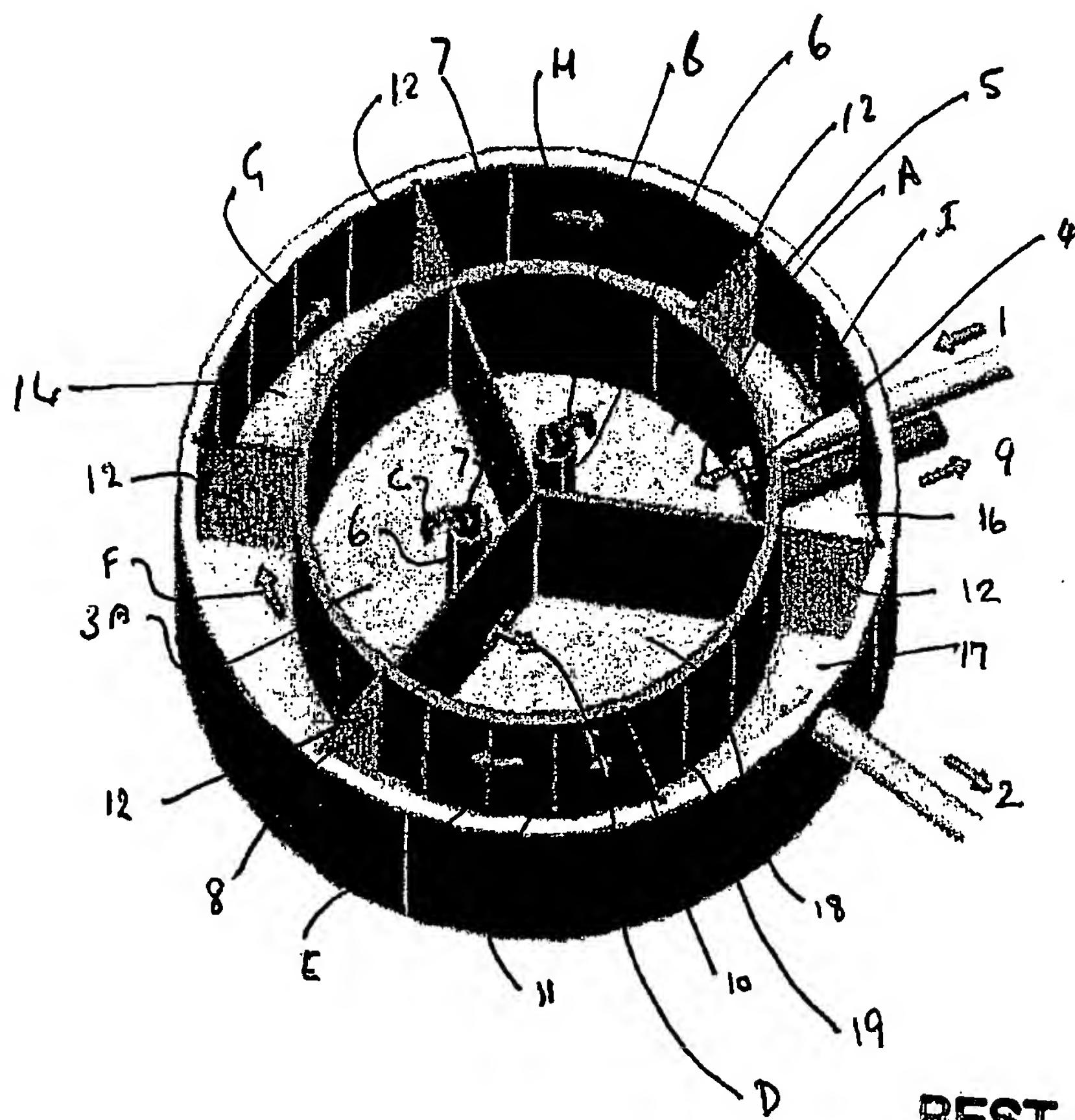
(30) Priority Data:

527318 31 July 2003 (31.07.2003) NZ

(71) Applicants (*for all designated States except US*):  
**CHRISTOPHER, Kathleen, Gail** [NZ/NZ]; 58 Roberta Avenue, Glendowie, 1005 Auckland (NZ). **GIBBS, David, Malcolm, Vince** [NZ/NZ]; 76D Avimore Drive, Highland Park, 1705 Auckland (NZ).

[Continued on next page]

(54) Title: SEPARATION APPARATUS AND METHOD



(57) Abstract: In its broadest aspect the invention provides apparatus for separation of contaminants from a liquid, said apparatus comprising a gravitational separation means (3) and a screen filter means (11), said screen filter means receiving output from said gravitation separation means (3), and wherein said screen filter (11) means includes woollen fibre.

WO 2005/009576 A2

BEST AVAILABLE COPY



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.